Maneuver Support Center of Excellence (MSCoE) Deputy to the Commanding General



Deputy to the Commanding General

Dr. Rebecca Johnson 18 October 2012

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Voice of the Warfighter

2CO 4

No. 4

HEADQUARTERS
DEPARTMENT OF THE ARMY
WASHINGTON, DC., 10 February 2006

REDESIGNATION OF THE UNITED STATES ARMY TRAINING AND DOCTRINE COMMAND FUTURES CENTER AS THE ARMY CAPABILITIES INTEGRATION CENTER

- 1. Effective 15 February 2006, the United States Army Tealining and Doctrine Commands (TRADOC) Futures Center, or include all missions, furnitions, personnel, requirement, and resources, is redesignated us the Army Capabilities Integration Center (ARCIC). The ARCIC supports the Commanding General, TRADOC in the dissign, development, and integration of force capability requirements for the Army. The ARCIC uses warganing, experimentation, and concepts to develop and integrate capability requirements from a remprehensive perspective of decrine, organization, training, maleviel, leadership and coloration, personnel, and facilities (OOTMLPS).
- 2. The ARCIC is responsible to the Secretary of the Army and Chief of Staff, Army for determining and integrating force requirements on DOTMLPF solutions across the Army The ARCIC protein intelligence of the Army that the Army the ARCIC protein includes validation of research and development procedure for key intelligence of the Army and Army the ARCIC protein includes validation of research and development procedure for key in the Army and Chief and Army and Chief of Staff, Army for Army
- The ARGIC will be the lend Army agency for coordination with Joint agency. Services for identification and integration of joint required copubilities. This resinctudes Joint wargaming, concept development, and experimentation.
- 4. Additionally, the Director, ARCIC has integration coordination authority ecross the Aray an interpretaining to identification of required capabilities and DOTMLPF integration. The scope of responsibilities includes current developments in support of the Global War on Terrorism and the full range of developments and transformational efforts in support of the future combine force strategy. This strategy involves the continual evolution of the Current Modular Force into the Future Modular Force into the Future Modular Force into the Strategy and the Strategy of the Strategy in the Strategy.

2. The ARCIC is responsible to the Secretary of the Army and Chief of Staff, Army for determining and integrating force requirements and synchronizing the development of Doctrine, Organization, Training, Materiel, Leadership & Education, Personnel, and Facilities (DOTMLPF) solutions across the Army. The ARCIC provides the management structure for identifying capability gaps and directing analytical support of DOTMLPF developments. This includes validation of research and development priorities for key Army science and technology needs, and the development and validation of integrated operational architectures depicting Warfighting capabilities.

This is what designates ARCIC as the Army's authoritative voice to articulate the Warfighter's needs

HQDA General Orders No. 4

^{*}This General Order supersedes Department of the Army General Order 2003-10, dated 4 November 2003



"When all think alike, then no one is thinking."

— Walter Lippman

"Doing the same thing over and over, yet expecting different results, is the definition of crazy."

— Unknown

"Creativity, as has been said, consists largely of rearranging what we know in order to find out what we do not know. Hence, to think creatively, we must be able to look afresh at what we normally take for granted."

— George Kneller

"The best way to have a good idea is to have a lot of ideas."

— Dr. Linus Pauling

"To raise new questions, new possibilities, to regard old problems from a new angle, requires creative imagination and marks real advance in science."

- Albert Einstein

"Discovery consists of seeing what everybody has seen and thinking what nobody has thought."

- Albert von Szent-Gyorgy

Maneuver Support Center of Excellence (MSCoE) Capability Development & Integration Directorate (CDID)

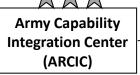


Capability Portfolio Overview

COL Courtney W. Paul 06 June 2012

MSCoE CDID Organization











Capability Development & Integration Directorate

GS -15

Concept,
Organization,
Doctrine
Development
Division (CODDD)



Requirements Determination Division (RDD) **GS-14**

Maneuver Support Battle Lab



TRADOC Capability Manager (TCM) Maneuver Support



TCM Geospatial



Explosive Ordnance Disposal (EOD) Integration

Maneuver Support Organizations

Operational and Strategic Maneuver Support

Tactical Maneuver Support

Protection

Doctrine

Assured Mobility Requirements

Protection Requirements

> CWMD Requirements

Maneuver Support Capabilities

Quality Control

Joint Threat Spt

Science & Technology

Experimentation & Wargaming

Studies & Analysis

Live/Virtual/ Constructive Experimentation Environments Geospatial Information Systems Laboratory

Liaisions		
Army Research Lab	6	
Army Test & Evaluation Command		
TRADOC Reliability & Maintainability		
Engineering Research & Development Center		
Edgewood Chemical Biological Center		
Night Vision Lab	1	
Army Geospatial Center	1	
Armament Research Develonment & Engineering Center	1	

MSCoE Force Modernization Proponency

	Deputy to the Commanding General	USACBRNS Commandant	USAES Commandant	USAMPS Commandant
SoE Areas	Protection	CBRN Operations (4 Lines of support)	Engineer Operations (4 Lines of Support)	Military Police Operations (3 Disciplines)
CG, MSCoE Proponency Are	Maneuver Support	CBRN Passive Defense	CIED (Defeat the Device)	Military Working Dogs
CG, Propon	Army CIED Governance	CBRN Consequence Management	Base Camps	Forensics
	Base Defense	WMD Elimination	Environmental Integration	Joint Non-lethal
Bolded Entries are specified in AR 5-22			Geospatial	

Force Modernization Proponent. Per AR 5-22 will:

- (1) Execute force management responsibilities (requirements definition, force development, combat developments, doctrine developments, training developments, materiel developments, leadership development, and education, personnel developments, and facilities developments) relative to DOTMLPF for their particular function or branch.
- (2) Ensure DOTLMPF actions are coordinated with ACOMs, ASCCs, DRUs, FOAs, the HQDA staff, and others, as required

CDID Operational Challenge

"Force Modernization Activities" four key distinct SYSTEMS with interdependent process relationships

- 1. Joint Capabilities Integration and Development System (JCIDS)
- 2. Army Science & Technology (AS&T)
- 3. Defense Acquisition System (DAS)
- 4. Planning, Programming, Budgeting & Execution System (PPBES)

Four processes that focus on programs/systems, intersect infrequently, operate on their own calendars, and do not report to or fall under an overarching "system"

Joint Capabilities Integration & Development System (JCIDS) Capability Development Army Defense And Science & Acquisition Integration Technology System (AS&T) (DAS) Planning, Programming, **Budgeting & Execution**

